

SIGNRACER NEWS 01-2014

SIGNRACER at Glastec Düsseldorf 2014

At the Glastec in Düsseldorf the Amethyst A50-UV-MPX-TR inks were presented on the flatbed SIGNRACER 1610 LED. This ink is specialized for printing on glass without primer, but still offer the best adhesion in the industry. In addition to the good adhesion the inks offer a very good flexibility.

Amethyst A50-UV-MPX-TR can directly print on glass, but the ink can also print on PVB and EVA foils. These materials are used to laminate two glasses with heat together. This was also done at Glastec with very good results and without deterioration of the picture quality. Further tests are done in the next weeks to confirm, if the printed and laminated foils will fulfil the requirements for laminated safety glass.

Together with a sophisticated primer solution Amethyst A50-UV-MPX-TR becomes very water resistant and can be put in the dishwasher as well.

The SIGNRACER printer series is equipped with Ricoh Gen. 5 print heads for highest printing quality and best robustness for industrial printing. At the Glastec show the SIGNRACER 1610 LED was printing with high quality and high speed modes.

The Amethyst A50-UV-MPX-TR inks do also have best adhesion results on materials like Acrylic, Polycarbonate, Aluminium and other rigid materials. For transparent materials the white offers a very high opacity.

Buonas, Switzerland, 30th of October 2014